ADUL | NEMA 1 (SPI)



Project: _____ TYPE: _____

Features

- Switching electronic power supply
- Constant Voltage
- Universal input voltage: 100-277V AC
- Single and multiple 12V DC outputs or 24V DC
- UL listed for dry/damp location box
- 5 year warranty

Environmental

- Operating temperature: -40°C to +80°C (Full load)
- Storage temperature: -65°C to +90°C
- Heat Dissipation: Convection

Mechanical Specification

- Steel enclosure
- Internal holes for wall mount and ½" knockouts for conduit and fittings
- NEMA 1 rated

Electrical Data

- Secondary circuit maximum protection for Class 2 circuits: 5A for 12V DC / 4A for 24V DC
- Voltage regulated +/-3%
- Auto overload / short circuit / over voltage protection

Order Guide

c UL us LISTED

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY	DIMENSION
ADUL Series Class 2 Transformer	ADUL-60-1-5-12-SPI	Indoor or Damp	100-277V AC 50/60 HZ	12V DC	1	60W	5A	10.00"W X 10.00"L X 4.00"D
	ADUL-150-2-5-12-SPI-2				2	2x60W	2x5A	12.00"W X 12.00"L X 4.00"D
	ADUL-240-3-5-12-SPI-3				3	3x60W	3x5A	16.00"W X 16.00"L X 4.00"D
	ADUL-320-4-5-12-SPI-4				4	4x60W	4x5A	
	ADUL-120-1-4-24-SPI			24V DC	1	96W	4A	12.00"W X 12.00"L X 4.00"D
	ADUL-240-2-4-24-SPI-2				2	2x96W	2x4A	16.00"W X 16.00"L X 4.00"D
	ADUL-320-3-4-24-SPI-3				3	3x96W	3x4A	

Tivoli, LLC. reserves the right to modify this specification without prior notice.

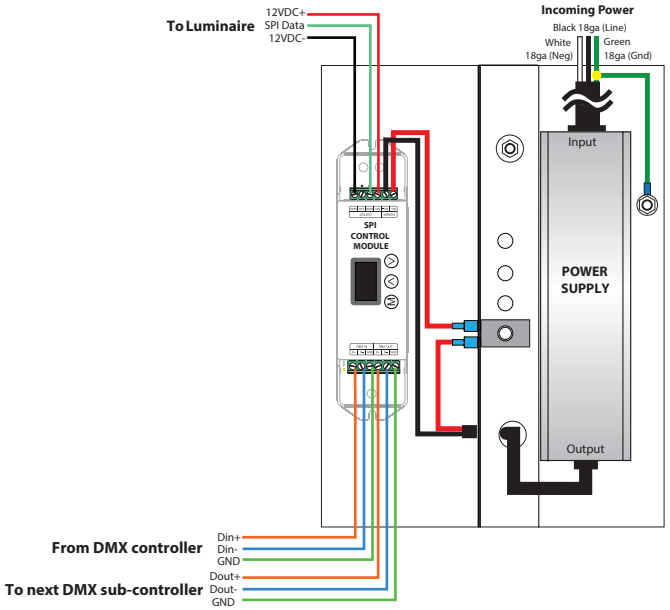
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www.tivolilighting.com tel: 714-957-6101 fax: 714-427-3458

Wiring Diagram

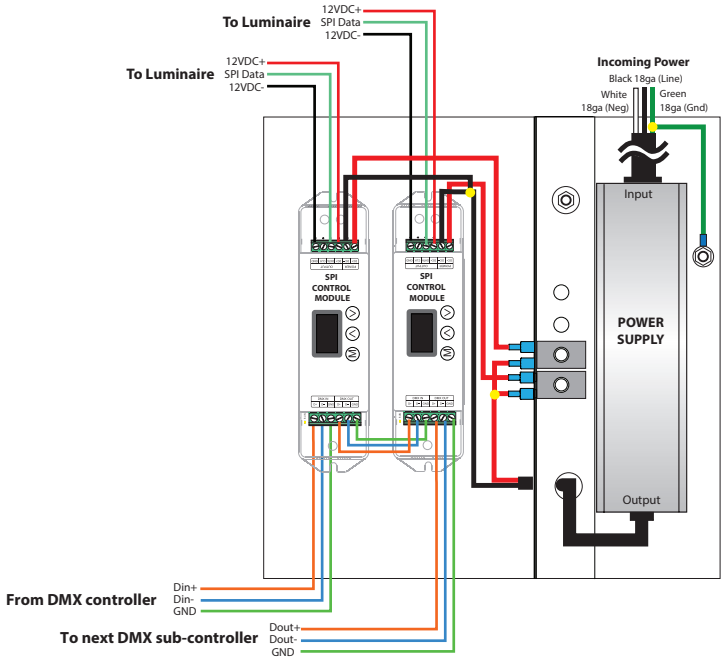
ADUL-60-1-5-12-SPI /ADUL-120-1-4-24-SPI

120-277V AC / 12V DC, 60W / 24V DC, 96W /1 CIRCUIT X 5A/4A



ADUL-150-2-5-12-SPI-2 / ADUL-240-2-4-24-SPI-2

120-277V AC / 12V DC, 150W /24V DC, 240W / 2 CIRCUITS X 5A/4A

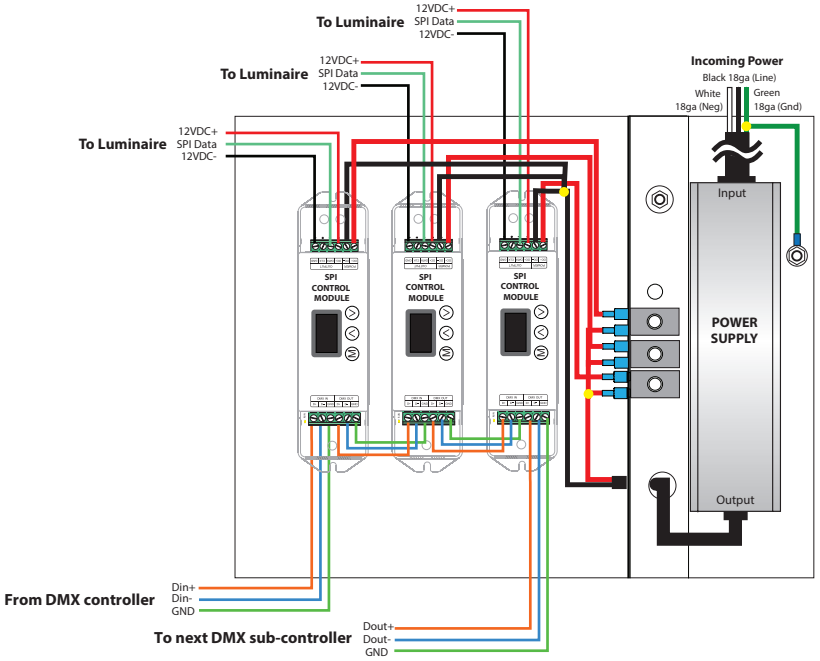


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Wiring Diagram

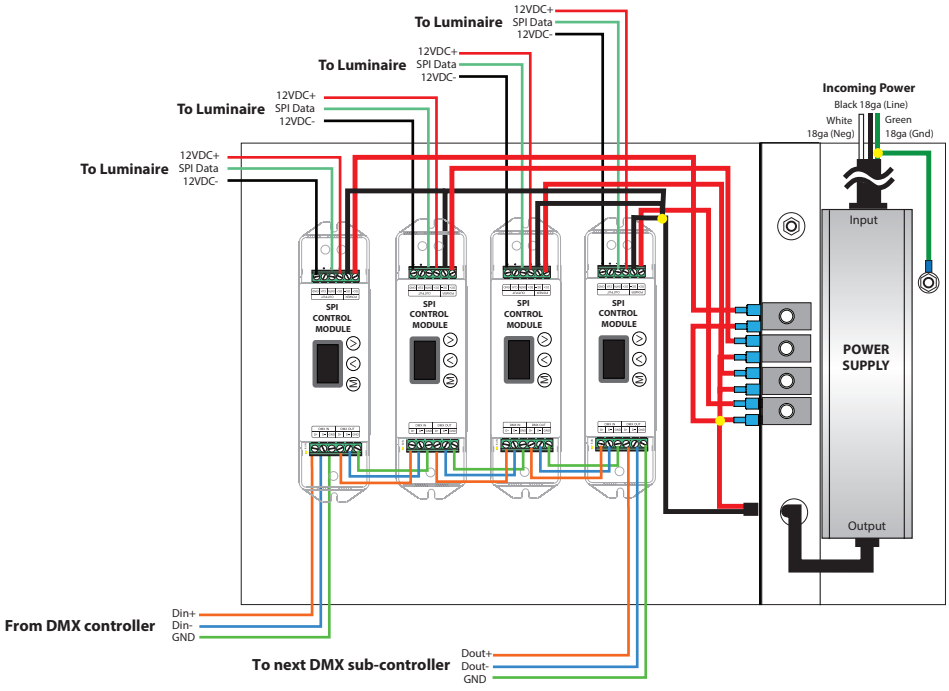
ADUL-240-3-5-12-SPI-3 / ADUL-320-3-4-24-SPI-3

120-277V AC / 12V DC, 240W / 24V DC, 320W /3 CIRCUITS X 5A/4A



ADUL-320-4-5-12-SPI-4

120-277V AC / 12V DC, 320W / 4 CIRCUITS X 5A



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